



**Newborn  
Screening Program**

Utah Public Health Laboratories  
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YOUR HOSPITAL  
ATTN: MEDICAL RECORDS  
100 N SOMEROAD  
ANYTOWN UT 84000-0000

**BABY**

Infant's Name : SMITH  
Sex : MALE  
Birth Date : 01/01/2007  
Birth Record # : 000A100  
Hospital MR # : 99999999  
Mother's Name : SMITH, JANE

**SPECIMEN INFORMATION**

Type : FIRST  
Ascن Number : F0010100200702  
Date Collected : 01/02/2007  
Date Received : 01/04/2007  
Date Reported : 01/06/2007  
Date Printed : 01/06/2007

**NEWBORN SCREENING RESULTS**

DISORDER/TEST	DATE TESTED	RESULTS	DETERMINATION	NORMAL RANGE
<b>Biotinidase Deficiency</b> <i>Enzyme activity</i>	10/26/07	Normal	Normal	Full enzyme activity
<b>Congenital Adrenal Hyperplasia</b> <i>17-OHP ELISA</i>	10/26/07	00.0 ng/dL	Normal	Based on baby's birth weight
<b>Galactosemia</b> <i>G-1-P uridylyltransferase activity</i>	10/26/07	0.0 U/gHb	Normal	> 4.0 U/gHb
<b>Hemoglobinopathies</b> <i>Isoelectric Focusing</i>	10/26/07	Normal - FA	Normal	FA
<b>Congenital Hypothyroidism</b> <i>T4</i>	10/26/07	00.0 ug/dL	Normal	> 4.0 ug/dL
<b>Acylcarnitine Disorders</b> <i>MS/MS screening</i>	10/26/07	Abnormal	<b>ABNORMAL</b>	Based on baby's birth weight
<b>Amino Acid Disorders</b> <i>MS/MS screening (Including PKU)</i>	10/26/07	Normal	Normal	Based on baby's birth weight

**\*Footnote:** This is where any specifics about results, actions needed and notes from the lab will be entered; not all disorders will have a footnote.

**A newborn screening result should not be considered diagnostic, and cannot replace the individualized evaluation and diagnosis of an infant by a well-trained, knowledgeable health care provider.**

*If you have questions regarding these results, please contact the Newborn Screening Staff at the Utah Public Health Laboratories or Visit our website <http://health.utah.gov/newbornscreening>*